Vishal Shitole

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EDUCATION

Marathwada Mitra Mandal's College of Engineering, Pune, MH   Expected: May, 2026
Information Technology   2nd Year GPA: 8.98

Kendriya Vidyalaya, D.I.A.T, Pune   Completed: July,2022
12th Grade   Percentage: 94.4%

Kendriya Vidyalaya, D.I.A.T, Pune   Completed: June,2020
10th Grade   Percentage: 93%

EXPERIENCE

Athena Automation | React native Developer (Intern)   Pune ,Maharashtra
    Feb,2024 – July 2024

- Developed frontend of an IoT app in React native to control the opening and closing of gates.
- Collaborated with a team of 2 other developers to design and implement app features.
- Focused on the user experience and user interface, ensuring a seamless and intuitive design.

PROJECTS

IoT Gate Control and Access Management App *Project Link:* **GitHub**

- Developed the frontend of an IoT app in react native during my internship at Athena automation.
- Implemented and established user roles, including Super Admin, Admin and user to facilitate granular access control.
- Engineered features empowering Admins to manage gate access and grant selective permission to Users.
- Leveraged React native's pre built components and implemented code reusability patterns to accelerate the development process.
- Utilized Libraries such as React Native Paper, React Native reanimated and React Navigation for the creation of an intuitive interface that elevates user engagement and experience.
- Collaborated with backend developers to integrate necessary API endpoints.

SKILLS

- **Technical Skills**: React Native, Redux, Tailwind CSS, Rest APIs, Data Structures, Algorithms, Web Development, Git and version control, MySQL.
- **Programming Languages**: JavaScript, C++, Java.
- **Web Development**: HTML, CSS, ReactJS.
- **Non-Technical Skills**: Creativity, Decision Making, Teamwork, Conflict Resolution.
- **Hobbies and Interests**: Astronomy, Photography, Gaming and Trekking.

TECHNICAL COURSES

Data Structures and Algorithms, Database Management Systems, Object Oriented Programming, Computer Networks, Analysis and Design of Algorithms.